



# FOAM ALCOHOL PLUS HAND RUB

## Cosmetic Data Sheet

Date of issue: 26/10/2015

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Version: 1.0

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name : FOAM ALCOHOL PLUS HAND RUB  
Product code : RHG 4440  
Type of product : Cosmetics  
SKU # : 1869697; 3486611; 3486621

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### 1.2.1. Relevant identified uses

Industrial/Professional use spec : For professional use only

##### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

##### Supplier

Newell Europe Sàrl  
Chemin de Blandonnet 10  
CH-1214 Vernier - Switzerland  
T +44(0)870 5686824  
[SDS.RCP@newellco.com](mailto:SDS.RCP@newellco.com)

##### Other

Newell Poland Services Sp. z o.o.  
Plac Andersa 7  
61-894 Poznań - Poland  
T +44(0)870 5686824  
[www.rubbermaid.eu/contact](http://www.rubbermaid.eu/contact)

#### 1.4. Emergency telephone number

Emergency number : +44(0)870 5686824

### SECTION 2: Hazards identification

This product is considered flammable. Mixture of water, mild surfactants, preservative and alcohol. In accordance with current EU Regulations this product must be considered as a Cosmetic Product and conforms with the requirements of the EC Cosmetics Regulation 1223/2009. Information on the composition may be found in the ingredients declaration on the packaging.

### SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Component
ALCOHOL
AQUA
ISOPROPYL ALCOHOL
PEG-6 Caprylic/Capric Glycerides
SODIUM LACTATE
PEG/PPG-25/25 Dimethicone
Lactic Acid
PEG-14M
Disodium Lauriminodipropionate Tocopheryl Phosphates
Shea Butteramidopropyl Betaine
Silica
PHENOXYETHANOL
HEXYLENE GLYCOL
SODIUM CITRATE
BENZOIC ACID
3-acetyl-6-methyl-2H-pyran-2,4(3H)-dione, dehydracetic acid

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according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

- First-aid measures after skin contact : None under normal use.
- First-aid measures after eye contact : Rinse cautiously with water for several minutes. If eye irritation persists: Get medical advice/attention. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention.
- First-aid measures after ingestion : Get medical advice/attention if you feel unwell. Drink plenty of water. Do NOT induce vomiting.

#### 4.2. Most important symptoms and effects, both acute and delayed

- Symptoms/injuries : Not applicable.
- Symptoms/injuries after eye contact : Causes serious eye irritation.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Not applicable.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

- Suitable extinguishing media : Carbon dioxide. Dry powder. Foam. Sand. Water spray.

#### 5.2. Special hazards arising from the substance or mixture

- Fire hazard : Highly flammable liquid and vapour.
- Explosion hazard : May form flammable/explosive vapour-air mixture.
- Hazardous decomposition products in case of fire : Not applicable.

#### 5.3. Advice for firefighters

- Other information : Not applicable.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Take up liquid spill into absorbent material. Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.

##### 6.1.1. For non-emergency personnel

No additional information available

##### 6.1.2. For emergency responders

No additional information available

#### 6.2. Environmental precautions

No additional information available

#### 6.3. Methods and material for containment and cleaning up

- Methods for cleaning up : Take up liquid spill into absorbent material.
- Other information : Can be slippery on hard, smooth walking area.

#### 6.4. Reference to other sections

For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

- Additional hazards when processed : Handle empty containers with care because residual vapours are flammable.
- Precautions for safe handling : Not applicable. No open flames. No smoking. Use only non-sparking tools.
- Hygiene measures : None under normal use.

#### 7.2. Conditions for safe storage, including any incompatibilities

- Technical measures : Comply with applicable regulations. Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment.
- Storage conditions : Keep only in original container. Keep cool. Keep in fireproof place. Keep container tightly closed.
- Incompatible materials : Heat sources.

#### 7.3. Specific end use(s)

Not applicable.

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### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

ISOPROPYL ALCOHOL (67-63-0)		
United Kingdom	Local name	Propan-2-ol
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	999 mg/m <sup>3</sup>
United Kingdom	WEL TWA (ppm)	400 ppm
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	1250 mg/m <sup>3</sup>
United Kingdom	WEL STEL (ppm)	500 ppm
Alcohol (64-17-5)		
United Kingdom	Local name	Ethanol
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	1920 mg/m <sup>3</sup>
United Kingdom	WEL TWA (ppm)	1000 ppm

Additional information : Not applicable

#### 8.2. Exposure controls

Eye protection : None under normal use  
Respiratory protection : None under normal use

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Physical state : Liquid  
Appearance : Transparent.  
Colour : clear.  
Odour : odourless.  
Odour threshold : No data available  
pH : 5.5 - 6.5  
Relative evaporation rate (butylacetate=1) : No data available  
Melting point : No data available  
Freezing point : No data available  
Boiling point : > 78 °C  
Flash point : 22 °C  
Auto-ignition temperature : No data available  
Decomposition temperature : No data available  
Flammability (solid, gas) : Highly flammable liquid and vapour  
Vapour pressure : No data available  
Relative vapour density at 20 °C : No data available  
Relative density : 0.87 - 0.876  
Solubility : No data available  
Log Pow : No data available  
Viscosity, kinematic : 10 - 12 seconds (DIN 53211)  
Viscosity, dynamic : No data available  
Explosive properties : No data available  
Oxidising properties : No data available  
Explosive limits : No data available

#### 9.2. Other information

No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Not applicable.

#### 10.2. Chemical stability

Not applicable. Highly flammable liquid and vapour. May form flammable/explosive vapour-air mixture.

#### 10.3. Possibility of hazardous reactions

Not applicable.

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### 10.4. Conditions to avoid

Not applicable. Open flame. Direct sunlight.

### 10.5. Incompatible materials

Not applicable.

### 10.6. Hazardous decomposition products

Not applicable. May release flammable gases.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity : Not classified

ISOPROPYL ALCOHOL (67-63-0)	
LD50 oral rat	2000 mg/kg
LD50 oral	4396 mg/kg bodyweight
LD50 dermal rat	2000 mg/kg
LD50 dermal	12800 mg/kg bodyweight
LC50 inhalation rat (Dust/Mist - mg/l/4h)	46600 mg/m <sup>3</sup>

Alcohol (64-17-5)	
LD50 oral rat	7060 mg/kg
LD50 oral	10470 mg/kg bodyweight
LD50 dermal rabbit	> 16000 mg/kg
LD50 dermal	15800 mg/kg bodyweight
LC50 inhalation rat (mg/l)	> 20 mg/l/4h
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 99999 mg/m <sup>3</sup>

Skin corrosion/irritation : Not classified  
pH: 5.5 - 6.5

Serious eye damage/irritation : Causes serious eye irritation.  
pH: 5.5 - 6.5

Respiratory or skin sensitisation : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated exposure) : Not classified

Aspiration hazard : Not classified

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

ISOPROPYL ALCOHOL (67-63-0)	
LC50 fish 1	100 mg/l
EC50 Daphnia 1	100 mg/l
EC50 other aquatic organisms 1	13299 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2	> 1000 mg/l IC50 alga (72 h) mg/l

Alcohol (64-17-5)	
LC50 fish 1	13000 mg/l
EC50 Daphnia 1	9300 mg/l
EC50 other aquatic organisms 1	5012 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2	275 mg/l IC50 alga (72 h) mg/l

### 12.2. Persistence and degradability

FOAM ALCOHOL PLUS HAND RUB	
Persistence and degradability	Not applicable.

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<b>Alcohol (64-17-5)</b>	
Persistence and degradability	Not established.

### 12.3. Bioaccumulative potential

<b>FOAM ALCOHOL PLUS HAND RUB</b>	
Bioaccumulative potential	Not applicable.

### ISOPROPYL ALCOHOL (67-63-0)

Log Pow	0.14
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### Alcohol (64-17-5)

Log Pow	-0.3
Bioaccumulative potential	Not established.

### 12.4. Mobility in soil

<b>FOAM ALCOHOL PLUS HAND RUB</b>	
Ecology - soil	Not applicable.

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

Other adverse effects : Not applicable.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste disposal recommendations : Refer to manufacturer/supplier for information on recovery/recycling. Dispose of contents/container to an approved waste disposal plant.

Additional information : Handle empty containers with care because residual vapours are flammable.

## SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number</b>				
1170	1170	1170	1170	1170
<b>14.2. UN proper shipping name</b>				
ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)	ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)	Ethanol solution	ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)	ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)
<b>Transport document description</b>				
UN 1170 ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION), 3, II, (D/E)	UN 1170 ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION), 3, II			
<b>14.3. Transport hazard class(es)</b>				
3	3	3	3	3
				
<b>14.4. Packing group</b>				
II	II	II	II	II
<b>14.5. Environmental hazards</b>				
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No

### 14.6. Special precautions for user

#### 14.6.1. Overland transport

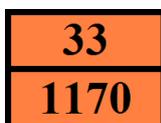
Classification code (ADR) : F1  
Special provisions (ADR) : 144, 601

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Limited quantities (ADR)	: 11
Excepted quantities (ADR)	: E2
Packing instructions (ADR)	: P001, IBC02, R001
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	: T4
Portable tank and bulk container special provisions (ADR)	: TP1
Tank code (ADR)	: LGBF
Vehicle for tank carriage	: FL
Transport category (ADR)	: 2
Special provisions for carriage - Operation (ADR)	: S2, S20
Hazard identification number (Kemler No.)	: 33
Orange plates	:



Tunnel restriction code (ADR)	: D/E
EAC code	: •2YE

### 14.6.2. Transport by sea

Special provisions (IMDG)	: 144
Limited quantities (IMDG)	: 1 L
Excepted quantities (IMDG)	: E2
Packing instructions (IMDG)	: P001
IBC packing instructions (IMDG)	: IBC02
Tank instructions (IMDG)	: T4
Tank special provisions (IMDG)	: TP1
EmS-No. (Fire)	: F-E
EmS-No. (Spillage)	: S-D
Stowage category (IMDG)	: A
Properties and observations (IMDG)	: Colourless, volatile liquids. Pure ETHANOL: flashpoint 13°C c.c. Explosive limits: 3.3% to 19% Miscible with water.

### 14.6.3. Air transport

PCA Excepted quantities (IATA)	: E2
PCA Limited quantities (IATA)	: Y341
PCA limited quantity max net quantity (IATA)	: 1L
PCA packing instructions (IATA)	: 353
PCA max net quantity (IATA)	: 5L
CAO packing instructions (IATA)	: 364
CAO max net quantity (IATA)	: 60L
Special provisions (IATA)	: A3, A58, A180
ERG code (IATA)	: 3L

### 14.6.4. Inland waterway transport

Classification code (ADN)	: F1
Special provisions (ADN)	: 144, 61
Limited quantities (ADN)	: 1 L
Excepted quantities (ADN)	: E2
Carriage permitted (ADN)	: T
Equipment required (ADN)	: PP, EX, A
Ventilation (ADN)	: VE01
Number of blue cones/lights (ADN)	: 1
Carriage prohibited (ADN)	: No
Not subject to ADN	: No

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### 14.6.5. Rail transport

Classification code (RID)	: F1
Special provisions (RID)	: 144, 601
Limited quantities (RID)	: 1L
Excepted quantities (RID)	: E2
Packing instructions (RID)	: P001, IBC02, R001
Mixed packing provisions (RID)	: MP19
Portable tank and bulk container instructions (RID)	: T4
Portable tank and bulk container special provisions (RID)	: TP1
Tank codes for RID tanks (RID)	: LGBF
Transport category (RID)	: 2
Colis express (express parcels) (RID)	: CE7
Hazard identification number (RID)	: 33
Carriage prohibited (RID)	: No

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions  
Contains no substance on the REACH candidate list  
Contains no REACH Annex XIV substances

#### 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

No additional information available

## SECTION 16: Other information

Cosmetic datasheet EU alcohol

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product*